

In the Specification:

On page 5, kindly rewrite lines 5-16 as follows:

A further part of the lock mechanism is a lock element mounted to the sliding element and rotationally movable around an axis of rotation. In view of the fact that the lock element is mounted to the sliding element and movable around an axis of rotation, the lock element can perform a complex movement with both a translational and a rotational component. The lock element can be moved so that its engagement portion comes into engagement with a locking ~~geometry-means~~ of the lock housing. On the other hand, if the engagement portion of the lock element is out of engagement with the locking ~~geometry-means~~ of the lock housing, the lock element can be moved together with the sliding element.

Kindly rewrite the paragraphs beginning on page 5, line 31 and ending on page 6, line 18 as follows:

There are different possibilities to disengage the engagement portion of the lock element from the locking ~~geometry-means~~ of the lock housing. According to a preferred embodiment, the lock element has an abutment portion which, in the locked position, protrudes into the first section of the guide slot. Such an abutment portion, which is preferably nose-shaped can be unlocked by the abutment and sliding contact of the bearing pin within the guide slot. Therefore, no separate means for disengaging the lock element from the locking ~~geometry-means~~ of the lock housing is needed. In addition to this, the provision of an abutment portion of the lock element can further be used to establish close tolerances of the specific geometry of the bearing pin needed in order to operate the locking system of the dispenser.

According to a preferred embodiment of the invention, the engagement portion of the lock element is hook-shaped and, in the locked position, provides a form fit engagement with the locking ~~geometry-means~~ of the lock housing. This is a highly effective but still simple geometry for the engagement portion of the lock element. A hook-shaped engagement portion can safely prevent the movement of the sliding plate from the first to the second position unless the lock element has been disengaged from the locking ~~geometry-means~~ so that there is no longer a form fit engagement.

Kindly rewrite the paragraph beginning on page 6, line 29 and ending on page 6, line 36 as follows:

According to a preferred embodiment, the elastic element is a leaf spring exerting a biasing force on the lock element at a distance from the axis of rotation of the lock element. This generates a momentum which turns the lock element into the locked position unless a sufficient force acts on the abutment protrusion generating a momentum in the opposite rotational direction disengaging the lock element from the locking geometry-means of the lock housing.

Kindly rewrite the paragraph beginning on page 8, line 18 and ending on page 9, line 4 as follows:

The lock mechanism is preferably designed such that the position of the abutment portion of the lock element and position of the beveled camming surface of the sliding element are in a well-defined mutual relationship depending on the geometry of the different sections of the guide slot and the corresponding size of the individual portions of the bearing pin of the end plug. Upon insertion of the bearing pin into the guide slot, first the bearing pin exerts a force on the abutment nose of the lock element and articulates the lock element around its axis of rotation out of engagement with the locking geometry-means of the lock housing. A further movement of the bearing pin in the insertion direction within the guide slot brings the bearing pin in engagement with the camming surface of the sliding element. As was discussed in detail above, further movement of the bearing pin effects the shifting movement of the sliding element. In other words, the mutual position of the abutment nose and the beveled camming surface have to be such that, for an given geometry of the bearing pin, the lock element is brought out of engagement with the locking geometry-means of the lock housing, before the bearing pin engages the camming surface of the sliding element and rides down the sliding element during the translational movement of the sliding element together with the lock element.

Kindly rewrite the paragraph beginning on page 9, line 28 and ending on page 10, line 24 as follows:

The method for inserting an exchangeable roll of material with at least one of the above described end plugs into a dispenser equipped with a housing and laterally extending receiving means for mounting the above-described lock mechanism thereon, comprises the sequence of several steps as follows: in a first step, a new roll of material is placed into the dispenser such that the first diameter portion of the bearing pin enters the first section of the guide slot and the second diameter portion of the bearing pin enters the second section of the guide slot of the lock mechanism. In a next step, the bearing pin of the end plug is shifted within the guide slot in the insertion direction. This shifting movement is continued until the first diameter portion comes into engagement with the lock element. A continued shifting of the bearing pin of the end plug in the insertion direction effects an articulation of the lock element around its axis of rotation. Such articulation of the lock element is preferably performed against the biasing force of the spring element. The lock element is rotated from the locked position into the unlocked position in which the lock element is out of engagement with the locking ~~geometry~~ means of the lock housing. A continued shifting movement of the bearing pin of the end plug in the insertion direction brings the bearing pin, preferably with its second diameter portion, into engagement with the sliding element, preferably with the beveled camming surface of the sliding element. A further shifting movement of the bearing pin of the end plug within the guide slot in the insertion direction effects the movement of the sliding element from the first position to the second position opening the full width of the guide slot. Finally, a further shifting movement of the bearing pin of the end plug in the insertion direction brings the paper roll into a suitable operation position, preferably at a bottom surface of the guide slot.

On page 13, kindly rewrite the paragraph in lines 9-13 as follows:

As can be best seen from Fig. 6, the lock housing 12 is provided with a recessed portion 30 on the side onto which the lock element is mounted. Into this recessed portion 30, a locking ~~geometry~~ means shaped as a locking nose 32 extends whose function will be explained in more detail later.

Kindly rewrite the paragraph beginning on page 15, line 30 and ending on page 16, line 13 as follows:

The bearing pin 44 of the end plug 50 has a longitudinal end 52 remote from the abutment flange 42. Moreover, the bearing pin 44 is provided with different diameter portions. A first diameter portion closer to the longitudinal end ~~42-52~~ is denoted 44a and has a larger diameter than a second diameter portion 44b further remote from the longitudinal end 52. IN the specific example shown in Fig. 4 there is a third diameter portion 44c, however, this portion has no function for operating the lock mechanism as described above. The first diameter portion 44a with a larger diameter has a maximum diameter of 5, 2mm +/- 0, 1mm and a maximum longitudinal extension of less than or equal to 5mm. The second diameter is smaller than the first diameter portion 44a but larger than 1, 0mm +/- 0, 1mm. Preferably, the second diameter portion 44b has a diameter around 3, 5mm. The second diameter portion has a longitudinal extension exceeding 1mm, preferably a longitudinal extension exceeding 2mm. As will be shown in more detail from the sequence of operation shown in Figs. 5a to 5c, such specific diameters are necessary to operate the inventive lock mechanism.